

SHISA9 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP54682**Specification**

SHISA9 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	B4DS77
Reactivity	Rat, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46925

SHISA9 Polyclonal Antibody - Additional Information**Gene ID** 729993**Other Names**

Protein shisa-9, SHISA9

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

SHISA9 Polyclonal Antibody - Protein Information**Name** SHISA9**Function**

Regulator of short-term neuronal synaptic plasticity in the dentate gyrus. Associates with AMPA receptors (ionotropic glutamate receptors) in synaptic spines and promotes AMPA receptor desensitization at excitatory synapses (By similarity).

Cellular Location

Cell projection, dendritic spine membrane; Single-pass type I membrane protein Synapse

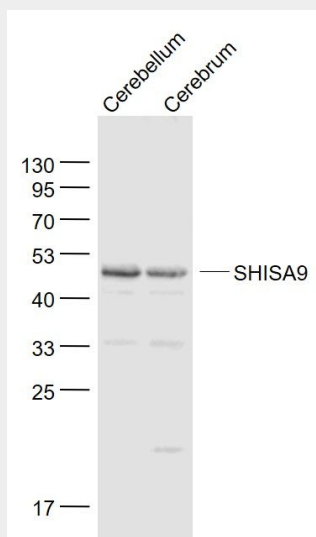
SHISA9 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SHISA9 Polyclonal Antibody - Images



Sample:

Cerebellum (Mouse) Lysate at 40 ug

Cerebrum (Mouse) Lysate at 40 ug

Primary: Anti- SHISA9 (bs-11950R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 44 kD

Observed band size: 44 kD